

## PATENT ABSTRACTS OF JAPAN

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**(54) MASTER SET FOR DIGITAL CORDLESS TELEPHONE SET****(57)Abstract:**

**PROBLEM TO BE SOLVED:** To allow a slave set to be in a standby state synchronously with a logic control channel signal sent by another master set when available by discriminating whether or not the slave set is newly connected to a master set and stopping transmission of a logic control channel signal when the connection is disable to stop a standby state of the slave set to the unavailable master set without the need for providing a new control means to the slave set.

**SOLUTION:** A main control section 1 monitors an operating state of other slots used for transmitting user data, an operating state of a wired voice path and an occurrence state of various faults and discriminates whether or not a setup of a radio link to a slave set newly is available. When the master control section 1 discriminates that new setup of a radio line with the slave set is disable, the control section 1 stops the transmission of a logic control channel signal assigned through a radio communication slot in a transmission timing. The master control section 1 starts transmission of the logic control channel signal in a transmission timing of a radio communication slot assigned to the logic control channel when the control section 1 discriminates that other slave set can use the slot.

